OIPE JC181 SEP 07 2001 PATENT & TRADEMARK OFFICE

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Patent

Attorney's Docket No. 004080-164

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Gunnar NORSTEDT et al.	)	Group Art Unit: 1614
	)	
Application No.: 09/807,013	)	Examiner: Unassigned
	)	
Filed: April 6, 2001	)	
	)	
For: USE OF SOCS-2 OR CIS TO SCREEN FOR COMPOUNDS ENHANCING GROWTH HORMONE EFFECT	)	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the five documents cited is enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the five documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: _____
Mercedes K. Meyer
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Alexandria, Virginia 22313-1404
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Date: September 7, 2001

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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X] No additional fee for submission of an IDS is required.

[] The fee of $180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

[] A certification under 37 C.F.R. § 1.97(e) is also enclosed.

[] A certification under 37 C.F.R. § 1.97(e), and the fee of $180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.

[] Charge $_____ to Deposit Account No. 02-4800 for the fee due.

[] A check in the amount of $_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By _____
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INFORMATION DISCLOSURE CITATION

PTO-1449

ATTORNEY'S DKT NO.	APPLICATION NO.
004080-164	TBA (§371 of PCT/SE99/01788)
APPLICANT: Gunnar NORSTEDT et al.	
FILING DATE: April 6, 2001	GROUP: 1614

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U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Timothy J.J. Wood, et al., "Stimulation of Kinase Cascades by Growth Hormone: A Paradigm for Cytokine Signaling", *Progress in Nucleic Acid Research and Molecular Biology*, Vol. 57, pages 73-94, (1997), Academic Press, San Diego, California, USA.
	Robyn Starr, et al., "A Family of Cytokine-Inducible Inhibitors of Signalling", *Nature*, 387, 917-921, (1997), Macmillan Publishers, Ltd., England.
	C. Möller, et al., "Quantitative Comparison of Insulin-like Growth Factor mRNA Levels in Human and Rat Tissues Analysed by a Solution Hybridization Assay", *Journal of Molecular Endocrinology*, Vol. 7, pages 213-222, (1991), Journal of Endocrinology Ltd., Great Britain.
	Leondro Fernández, et al., "Desensitization of the Growth Hormone-Induced Janus Kinase 2 (Jak 2)/Signal Transducer and Activator of Transcription 5 (Stat5)-Signaling Pathway Requires Protein Synthesis and Phospholipase C", *Endocrinology*, Vol. 139, No. 4, pages 1815-1824, (1998), The Endocrine Society, United Kingdom.
	Takaho A. Endo, et al., "A New Protein Containing an SH2 Domain that Inhibits JAK Kinases", *Nature*, 387, pages 921-924, (1997), Macmillan Publishers, Ltd., England.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.